



FIG. 4

REPLACEMENT SHEET

Title: Therapeutic Methods
Employing Nitric Oxide Precursors
Inventors: Summar et al.
Attorney Docket No. 1242/58

CPSI T1405 SEQUENCE (SEQ ID NO:4)

MTRILTAFKV VRTLKTGFGF TNVTAHQKWK FSRPGIRLLS VKAQTAHIVL EDGTKMKGY
FGHPSSVAGE VVFNTGLGGY PEAITDPAYK GQILTMANPI IGNGGAPDTT ALDELGLSKY
LENGIKVSG LLVLDYSKDY NHWLATKSLG QWLQEEKVPA IYGVDRMLT KIIRDKGTML
GKIEFEGQPV DFVDPNKQNL IAEVSTKDVK VYGKGNPTKV VAVDCGIKNN VIRLLVKRGA
EVHLVPWNHD FTKMEYDGL IAGGPGNPAL AEPLIQNVRK ILES DRKEPL FGISTGNLIT
GLAAGAKTYK MSMANRGQNG PVLNITNKQA FITAQNHGYA LDNTLPAGWK PLFVNVNDQT
NEGIMHESKP FFAVQFHPEV TPGPIDTEYL FDSFFSLIKK GKATTITSVL PKPALVASRV
EVSKVLILGS GGSLIGQAGE FDYSGSQAVK AMKEENVKTV LMNPNIASVQ TNEVGLKQAD
TVYFLPITPQ FVTEVIKAEQ PDGLILGMGG QTALNCGVEL FKRGV LKEYG VKVLGTSVES
IMATEDRQLF SDKLNEINEK IAPSFIVESI EDALKAADTI GYPVMIRSAY ALGG LGSGIC
PNRETLMDLS TKAFAMTNQI LVEKSVTGWK EIEYEVVRDA DDNCVTV CNM ENVDAMGVHT
GDSVVVAPAQ TLSNAEFQML RRTSINVVRH LGIVGECNIQ FALHPTSMEY CIEVNARLS
RSSALASKAT GYPLAFIAAK IALGIPLPEI KNVVSGKTS ACFEPSLDY MV TKIPRWDLDR
FHGTSSRIGS SMKSVGEVMA IGRTFEESFQ KALRMCHPSI EGFTPRLPMN KEWPSNLDLR
KELSEPSSTR IYAIKAIDD NMSLDEIEKL TYIDKWFLYK MRDILNMEKT LKGLNSESMT
EETLKRAKEI GFSDKQISKC LGLTEAQTRE LRLKKNHPW VKQIDTLAAE YPSVTNYLYV
TYNGQEHVDN FDDHGMMVLG CGPYHIGSSV EFDWCAVSSI RTLRQLGKKT VVNCNPETV
STDFDECDKL YFEELSLERI LDIYHQEACG GCIISVGGQI PNNLAVPLYK NGVKIMGTSP
LQIDRAEDRS IFSAVLDELK VAQAPWKAVN TLNEALEFAK SVDYPCLLRP SYVLSGSAMN
VWFSEDEMCK FLEEATRV SQ EHPVVLTKFV EGAREVEMDA VGKDGRVISH AISEHVEDAG
VHSGDATLML PTQTISQGA I EKVKDATR KI AKAF AISGPF NVQFLVKGND VLVIECNLRA
SRSFPFVSKT LGVDFIDVAT KVMIGENVDE KHLPTLDHPI IPADYVAIKA PMFSWPRLRD
ADPILRCEMA STGEVACFGE GIHTAFLKAM LSTGFKIPQK GILIGIQQS F RPRFLGVAEQ
LHNEGFKLFA TEATSDWLNA NNVPATPVAW PSQEGQNPSL SSIRKLIRDG SIDLVINLPN
NNTK FVHDNY VIRRTAVDSG IPLL TNFQVT KLFAEAVQKS RKVDSKSLFH YRQYSAGKAA
X

FIG. 11

REPLACEMENT SHEET

Title: Therapeutic Methods
Employing Nitric Oxide Precursors
Inventors: Summar et al.
Attorney Docket No. 1242/58

CPSI N1405 SEQUENCE (SEQ ID NO:2)

MTRILTAFKV VRTLKTGFGF TNVTAHQKWK FSRPGIRLLS VKAQTAHIVL EDGTKMKGYS
FGHPSSVAGE VVFNTGLGGY PEAITDPAYK GQILTMANPI IGNGGAPDTT ALDELGLSKY
LESNGIKVSG LLVLDYSKDY NHWLATKSLG QWLQEEKVPA IYGVDTTRMLT KIIRDKGTML
GKIEFEGQPV DFVDPNKQNL IAEVSTKDVK VYGKGNPTKV VAVDCGIKNN VIRLLVKRGA
EVHLVPWNHD FTKMEYDGIL IAGGPGNPAL AEPLIQNVRK ILES DRKEPL FGISTGNLIT
GLAAGAKTYK MSMANRGQNG PVLNITNKQA FITAQNHGYA LDNTLPAGWK PLFVNVNDQT
NEGIMHESKP FFAVQFHPEV TPGPIDTEYL FDSFFSLIKK GKATTITSVL PKPALVASRV
EVSKVLILGS GGLSIGQAGE FDYSGSQAVK AMKEENVKTV LMNPNIASVQ TNEVGLKQAD
TVYFLPITPQ FVTEVIKAEQ PDGLILGMGG QTALNCGVEL FKRGLVKEYG VKVLGTSVES
IMATEDRQLF SDKLNEINEK IAPSFIVESI EDALKAADTI GYPVMIRSAY ALGGLGSGIC
PNRETLMDLS TKAFAMTNQI LVEKSVTGWK EIEYEVVRDA DDNCVTVCNM ENVDAMGVHT
GDSVVVAPAQ TLSNAEFQML RRTSINVVRH LGIVGECNIQ FALHPTSMEY CIIENVARLS
RSSALASKAT GYPLAFIAAK IALGIPLPEI KNVVSGKTS ACFEPSLDYMV TKIPRWDLDR
FHGTSSRIGS SMKSVGEVMA IGRTFEESFQ KALRMCHPSI EGFTPRLP MN KEWPSNLDLR
KELSEPSSTR IYAIKAIDD NMSLDEIEKL TYIDKWFLYK MRDILNMEKT LKGLNSESMT
EETLKRAKEI GFSDKQISKC LGLTEAQTRE LRLKKNHPW VKQIDTLAAE YPSVTNYLYV
TYNGQEHDVN FDDHGMMVLG CGPYHIGSSV EFDWCAVSSI RTLRQLGKKT VVNCNPETV
STDFDECDKL YFEELSLERI LDIYHQEACG GCIISVGGQI PNNLAVPLYK NGVKIMGTSP
LQIDRAEDRS IFSAVLDELK VAQAPWKAVN TLNEALEFAK SVDYPCLLRP SYVLSGSAMN
VFSEDEMCK FLEEATRV SQ EHPVLT K FV EGAREVEMDA VGKDGRVISH AISEHVEDAG
VHSGDATLML PTQTISQGA I EKVKDATR KI AKAF AISGPF NVQFLVK GND VLVIECNLRA
SRSF PFVSKT LGVDFIDVAT KVMIGENVDE KHLPTLDHPI IPADYVAIKA PMFSWPRLRD
ADPILRCEMA STGEVACFGE GIHTAFLKAM LSTGFKIPQK GILIGIQQSF RPRFLGVAEQ
LHNEGFKLFA TEATSDWLNA NNVPANPVAW PSQEGQNPSL SSIRKLIRDG SIDLVINLPN
NNTKFVHDNY VIRRTAVDSG IPLLTNFQVT KLFAEAVQKS RKVDSKSLFH YRQYSAGKAA
X

FIG. 12